

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1996

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Family income									
	Less than \$10,000					\$10,000-\$19,999				
	65 years and over				65 years and over					
	Under 45 years	45-64 years	Total	65-74 years	75 years and over	Under 45 years	45-64 years	Total	65-74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	82.6	395.3	520.6	453.0	580.0	39.4	378.3	469.6	445.7	496.8
Gout, including gouty arthritis	*—	*54.9	*36.6	*57.6	*18.1	*—	*23.9	*34.9	*25.1	*46.2
Intervertebral disc disorders	*28.1	*66.0	*25.3	*48.5	*4.8	18.8	98.3	*27.7	*25.9	*29.9
Bone spur or tendinitis, unspecified	*11.1	*48.7	*6.0	*12.7	*—	*3.2	*38.3	*9.3	*11.9	*6.3
Disorders of bone or cartilage	*4.0	*8.5	*33.5	*29.7	*36.8	*—	*26.8	*29.3	*15.1	*45.6
Trouble with bunions	*7.0	*12.9	*6.5	*13.9	*—	*1.6	*26.3	*21.3	*7.9	*36.5
Bursitis, unclassified	*10.3	*65.6	*34.6	*74.0	*—	*9.1	*51.1	*46.6	*35.9	*59.1
Sebaceous skin cyst	*2.5	*—	*—	*—	*—	*4.5	*8.5	*—	*—	*—
Trouble with acne	43.2	*—	*—	*—	*—	*13.6	*10.6	*—	*—	*—
Psoriasis	*13.7	*—	*35.5	*39.4	*32.0	*3.9	*30.1	*7.0	*13.2	*—
Dermatitis	38.7	*29.1	*7.9	*5.5	*10.1	25.8	*23.2	*25.8	*25.6	*25.9
Trouble with dry (itching) skin, unclassified	*20.2	*30.2	*46.0	*68.5	*25.6	20.2	*34.9	56.2	*34.9	*80.2
Trouble with ingrown nails	29.5	*80.8	*56.8	*69.1	*45.9	18.3	*20.0	*53.2	*67.3	*37.1
Trouble with corn and calluses	*7.8	*48.3	*17.6	*14.6	*20.3	*8.2	*42.3	*42.4	*26.9	*59.7
Impairments										
Visual impairment	38.2	*131.3	122.3	*66.7	*171.3	23.9	82.3	113.8	123.1	*103.2
Color blindness	*7.6	*16.2	*11.1	*23.7	*—	*7.3	*5.4	*23.7	*27.2	*19.6
Cataracts	*5.6	*52.7	219.4	*151.6	279.6	*3.6	*29.9	215.9	220.2	210.9
Glaucoma	*1.6	*22.9	*44.6	*55.2	*35.2	*—	*6.1	*51.1	*41.7	*61.8
Hearing impairment	48.3	220.1	360.2	307.5	406.6	34.9	179.6	328.2	294.2	367.4
Tinnitus	*15.5	*106.6	128.0	*141.3	*116.3	21.2	115.2	99.5	129.1	*65.8
Speech impairment	*21.3	*35.8	*19.9	*42.4	*—	22.7	*11.0	*3.0	*5.5	*—
Absence of extremities (excludes tips of fingers or toes only)	*5.7	*—	*26.7	*26.1	*27.2	*2.4	*9.7	*17.9	*15.3	*20.8
Paralysis of extremities, complete or partial	*5.5	*42.0	*17.6	*—	*33.1	*8.2	*20.0	*21.3	*21.1	*21.4
Deformity or orthopedic impairment	119.5	399.7	209.5	246.8	*176.1	102.7	256.3	204.0	216.0	190.3
Back	66.8	237.8	*85.7	*94.6	*77.9	58.3	135.0	93.8	*86.1	*102.6
Upper extremities	*20.6	*88.9	*59.9	*28.5	*87.5	19.4	*57.2	*21.8	*30.1	*12.4
Lower extremities	49.0	220.9	*112.4	*130.4	*96.6	39.1	143.4	106.7	127.3	*83.6
Selected digestive conditions										
Ulcer	*20.6	*59.7	*45.4	*43.7	*47.0	*10.4	*48.2	*51.7	*69.2	*32.0
Hernia of abdominal cavity	*12.1	*51.3	*65.6	*19.4	*106.2	*9.8	*65.7	*46.6	*40.4	*53.7
Gastritis or duodenitis	*19.7	*42.8	*42.6	*42.4	*42.2	*6.4	*16.9	*23.7	*17.2	*31.1
Frequent indigestion	*19.9	*73.4	*52.2	*37.6	*65.1	*14.2	*50.0	*11.7	*8.7	*15.1
Enteritis or colitis	*4.1	*33.9	*11.4	*6.1	*15.5	*10.9	*4.7	*3.2	*6.1	*—
Spastic colon	*7.1	*8.5	*11.6	*—	*21.9	*5.0	*8.5	*6.3	*6.9	*6.0
Diverticula of intestines	*—	*31.3	*31.8	*24.3	*38.4	*1.1	*15.1	*39.8	*29.6	*51.6
Frequent constipation	*14.2	*49.8	*72.9	*38.8	*103.0	*6.1	*34.7	*31.0	*32.7	*28.7

See footnotes and notes at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1996—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Family income									
	Less than \$10,000					\$10,000–\$19,999				
	65 years and over				65 years and over					
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	*4.9	*26.9	*66.7	*33.4	*96.1	*3.9	*9.5	*42.9	*41.2	*44.9
Diabetes	*0.9	*80.0	116.1	*152.8	*83.8	*12.9	93.1	110.5	*103.2	*118.6
Anemias	*21.8	*10.0	*42.0	*47.9	*36.8	*14.1	*16.0	*24.1	*—	*51.6
Epilepsy	*13.2	*24.7	*7.7	*16.4	*—	*5.9	*4.0	*5.2	*7.1	*2.7
Migraine headache	47.7	*87.4	*49.7	*46.7	*52.3	41.6	*60.5	*18.0	*16.9	*19.3
Neuralgia or neuritis, unspecified	*—	*11.1	*14.8	*12.7	*16.5	*1.2	*4.3	*4.9	*3.2	*6.9
Kidney trouble	*9.9	*49.8	*13.3	*16.4	*10.7	20.0	*27.2	*10.0	*5.8	*14.8
Bladder disorders	*5.1	*19.9	*37.5	*43.7	*32.0	*13.5	*21.4	*28.2	*20.9	*36.5
Diseases of prostate	*—	*10.7	*44.0	*75.2	*16.5	*1.1	*9.5	65.2	*72.4	*57.0
Diseases of female genital organs	*16.3	*12.2	*16.5	*21.2	*12.3	*13.3	*21.8	*3.2	*—	*6.9
Selected circulatory conditions										
Rheumatic fever with or without heart disease	*10.9	*11.4	*10.5	*—	*19.7	*5.5	*21.8	*22.0	*10.6	*35.0
Heart disease	51.2	*128.7	310.5	292.9	326.0	50.2	205.0	301.9	284.4	321.9
Ischemic heart disease	*8.5	*46.1	143.6	*144.9	*142.5	*3.2	102.4	168.0	190.9	141.8
Heart rhythm disorders	40.2	*52.7	*50.0	*40.0	*58.7	43.0	*46.3	59.8	*56.2	*64.0
Tachycardia or rapid heart	*10.6	*19.2	*29.8	*23.7	*35.2	*9.5	*31.0	*14.2	*8.7	*20.5
Heart murmurs	*26.3	*21.8	*20.2	*16.4	*23.5	32.7	*11.0	*33.2	*31.7	*35.0
Other and unspecified heart rhythm disorders	*3.3	*11.8	*—	*—	*—	*0.9	*4.3	*12.4	*15.8	*8.4
Other selected diseases of heart, excluding hypertension	*2.4	*29.9	116.9	*107.9	*124.9	*4.0	*56.3	74.1	*37.2	*116.1
High blood pressure (hypertension)	38.5	387.2	461.3	527.0	403.4	39.7	291.6	386.4	384.5	388.5
Cerebrovascular disease	*1.4	*26.5	*56.8	*78.8	*37.4	*0.6	*33.1	64.2	*39.6	*92.0
Hardening of the arteries	*—	*22.1	*24.7	*17.0	*31.5	*—	*14.0	*42.9	*62.3	*20.8
Varicose veins of lower extremities	*20.2	*73.7	145.9	*195.9	*101.9	*10.7	*68.0	121.4	*84.5	163.5
Hemorrhoids	*13.0	*35.8	116.1	*131.6	*102.5	20.4	85.3	*45.1	*58.6	*29.9
Selected respiratory conditions										
Chronic bronchitis	37.5	*67.8	*100.2	*75.8	*121.7	51.7	78.8	71.8	*75.3	*67.9
Asthma	39.6	*60.8	*64.4	*36.4	*89.1	80.5	75.2	73.8	*97.2	*46.8
Hay fever or allergic rhinitis without asthma	82.7	*106.9	*80.9	*29.1	*125.9	69.1	111.8	*50.1	*36.4	*65.8
Chronic sinusitis	105.3	*135.0	134.5	*132.2	*136.6	110.0	154.4	149.3	165.3	130.9
Deviated nasal septum	*3.5	*—	*—	*—	*—	*5.8	*25.6	*4.1	*—	*8.7
Chronic disease of tonsils or adenoids	*23.2	*4.4	*—	*—	*—	24.2	*10.4	*—	*—	*—
Emphysema	*2.3	*45.0	*42.0	*47.9	*36.8	*1.0	*29.5	*36.6	*31.4	*42.5

See footnotes and notes at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1995—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Family income									
	\$20,000–\$34,999					\$35,000 or more				
	65 years and over					65 years and over				
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions										
Number of chronic conditions per 1,000 persons										
Arthritis	38.7	284.1	485.0	493.6	469.1	16.7	193.0	430.2	395.3	495.8
Gout, Including gouty arthritis	*1.4	*29.8	*21.5	*33.3	*—	*2.8	18.3	*28.5	*17.2	*49.7
Intervertebral disc disorders	*10.2	64.4	*34.9	*34.3	*36.0	11.3	58.8	*49.8	*67.6	*16.4
Bone spur or tendinitis, unspecified	*8.6	*21.3	*6.8	*—	*19.3	6.5	21.2	*31.4	*48.2	*—
Disorders of bone or cartilage	*2.4	*13.8	*26.5	*13.0	*50.8	*2.0	*3.1	*24.6	*15.2	*42.2
Trouble with bunions	*6.3	*12.4	*16.2	*25.0	*—	*4.8	15.8	*8.6	*13.2	*—
Bursitis, unclassified	12.9	46.4	*34.0	*48.8	*6.8	7.1	44.3	*51.5	*57.1	*40.8
Sebaceous skin cyst	*3.1	*22.6	*2.8	*4.3	*—	*4.8	*7.4	*6.7	*10.2	*—
Trouble with acne	28.2	*2.2	*—	*—	*—	28.8	*5.3	*—	*—	*—
Psoriasis	*8.0	*27.9	*10.8	*16.7	*—	7.4	22.1	*15.1	*—	*43.6
Dermatitis	34.0	54.4	*27.8	*38.4	*8.3	31.2	39.3	*36.7	*28.0	*52.5
Trouble with dry (itching) skin, unclassified	22.5	42.6	69.4	*60.6	*86.0	20.8	27.8	*42.0	*16.7	*89.6
Trouble with ingrown nails	23.8	*41.7	*31.7	*18.6	*55.3	16.0	20.2	*16.6	*19.0	*12.2
Trouble with corns and calluses	11.3	*37.5	*23.9	*30.0	*12.5	8.4	15.9	*20.0	*18.2	*23.5
Impairments										
Visual impairment	20.6	60.0	61.7	*50.2	*82.2	14.4	38.1	75.4	*72.6	*81.1
Color blindness	*7.2	*23.9	*20.1	*26.3	*9.1	10.3	18.0	*9.9	*—	*28.6
Cataracts	*2.6	43.1	124.2	113.7	*143.6	*0.7	*11.9	157.0	117.8	230.8
Glaucoma	*0.9	*18.4	54.8	*29.4	*101.6	*1.6	*6.2	70.2	*59.6	*89.6
Hearing impairment	29.0	175.1	325.8	271.0	426.3	29.2	117.0	268.3	206.4	384.6
Tinnitus	*6.1	63.4	98.8	96.7	*102.7	10.0	51.2	76.1	*67.4	*92.4
Speech impairment	14.8	*5.3	*8.7	*—	*24.6	5.3	*3.2	*14.7	*15.7	*13.1
Absence of extremities (excludes tips of fingers or toes only)	*3.3	*13.1	*22.2	*28.5	*10.6	*0.9	*2.6	*25.4	*31.2	*14.5
Paralysis of extremities, complete or partial	*3.2	*4.9	*12.6	*9.1	*18.9	*4.1	*6.4	*23.1	*15.0	*38.5
Deformity or orthopedic impairment	88.9	219.7	137.6	161.0	*94.7	81.0	143.9	133.6	112.1	*174.0
Back	54.3	139.5	66.1	*77.7	*44.3	52.5	83.4	68.9	*78.9	*50.2
Upper extremities	*9.2	*19.7	*30.9	*41.5	*11.7	6.2	26.3	*13.2	*13.2	*13.1
Lower extremities	35.8	87.7	*53.0	*62.0	*36.4	32.9	57.8	*42.4	*19.0	*86.3
Selected digestive conditions										
Ulcer	*8.0	*35.5	*18.3	*28.3	*—	*4.5	*12.5	*22.0	*28.7	*9.4
Hernia of abdominal cavity	*5.0	*18.2	*39.2	*31.0	*54.2	8.0	29.4	*42.0	*43.2	*39.9
Gastritis or duodenitis	10.8	*17.7	*28.8	*35.6	*15.9	8.9	24.1	*36.2	*55.4	*—
Frequent indigestion	15.0	*29.3	*39.6	*49.6	*21.6	20.4	46.0	*49.5	*55.9	*37.5
Enteritis or colitis	*4.4	*0.9	*12.4	*14.5	*9.1	*4.9	*11.9	*10.4	*—	*30.0
Spastic colon	*1.9	*18.8	*9.8	*15.1	*—	6.9	17.2	*29.0	*31.7	*23.9
Diverticula of intestines	*1.5	*16.2	*45.3	*49.2	*38.3	*1.6	17.9	*43.7	*30.2	*68.9
Frequent constipation	*4.5	*3.6	*19.1	*24.8	*8.7	9.1	*8.6	*27.0	*8.7	*61.4

See footnotes and notes at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1995—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Family income									
	\$20,000–\$34,999					\$35,000 or more				
	65 years and over					65 years and over				
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	*9.3	*40.8	73.7	91.2	*41.7	11.1	34.2	*37.6	*47.7	*18.8
Diabetes	*9.2	80.4	113.4	111.2	*117.5	7.5	36.5	92.2	*82.6	*109.8
Anemias	*10.0	*11.5	*7.6	*—	*21.6	11.9	*10.8	*23.9	*20.5	*30.5
Epilepsy	*5.8	*2.6	*16.0	*6.2	*34.1	*3.0	*2.7	*—	*—	*—
Migraine headache	45.1	76.4	*24.5	*26.0	*21.2	44.8	56.0	*24.6	*27.5	*19.2
Neuralgia or neuritis, unspecified	*—	*5.6	*4.7	*3.1	*8.0	*0.2	*0.9	*9.3	*—	*26.7
Kidney trouble	*9.3	*17.7	*28.4	*29.6	*26.1	*4.6	*6.7	*5.9	*6.7	*3.8
Bladder disorders	*9.2	*23.5	*22.3	*25.2	*17.1	7.8	*11.0	*24.9	*23.5	*27.7
Diseases of prostate	*—	*5.8	57.9	*35.3	*99.3	*2.1	22.2	88.1	*72.9	*116.8
Diseases of female genital organs	14.3	*23.5	*31.6	*39.5	*17.1	18.3	21.9	*13.8	*9.2	*22.5
Selected circulatory conditions										
Rheumatic fever with or without heart disease	*5.7	*9.5	*—	*—	*—	*4.3	*10.9	*24.3	*16.7	*38.5
Heart disease	30.6	107.6	277.5	231.3	362.3	31.7	106.9	244.8	230.8	271.1
Ischemic heart disease	*1.3	43.2	129.2	95.7	190.6	*2.1	46.4	156.9	157.7	*155.3
Heart rhythm disorders	19.7	*39.0	94.8	86.0	*110.1	23.5	40.6	*48.4	*36.9	*69.9
Tachycardia or rapid heart	*1.3	*6.4	57.9	*58.7	*56.5	*3.0	*8.4	*13.8	*5.5	*29.1
Heart murmurs	15.9	*12.4	*10.2	*15.7	*—	17.2	24.5	*19.9	*20.7	*18.8
Other and unspecified heart rhythm disorders	*2.5	*20.3	*26.7	*11.6	*54.6	*3.3	*7.7	*14.5	*10.5	*22.0
Other selected diseases of heart, excluding hypertension	*9.5	*25.3	53.5	*49.4	*60.6	6.1	19.8	*39.6	*36.2	*46.0
High blood pressure (hypertension)	31.3	242.1	315.0	324.3	297.8	27.0	182.2	333.0	309.2	377.6
Cerebrovascular disease	*0.8	*10.3	58.2	*36.4	*98.1	*1.4	*7.4	67.6	*44.7	*110.7
Hardening of the arteries	*—	*2.5	65.3	*31.0	*128.1	*—	*5.3	*27.4	*21.7	*38.0
Varicose veins of lower extremities	13.0	*35.3	*39.5	*61.0	*—	13.9	46.6	*60.6	*56.7	*68.0
Hemorrhoids	17.8	55.2	59.9	*71.5	*38.7	28.2	56.7	79.2	*83.4	*71.8
Selected respiratory conditions										
Chronic bronchitis	58.8	64.0	66.9	*59.5	*80.7	50.2	50.0	68.3	*60.1	*83.5
Asthma	69.5	58.8	*39.1	*18.8	*76.2	56.8	41.8	*27.5	*19.0	*43.6
Hay fever or allergic rhinitis without asthma	75.1	105.0	78.5	*58.5	*115.2	108.9	109.2	85.4	110.1	*38.9
Chronic sinusitis	140.9	200.6	119.2	131.0	*97.4	109.6	187.5	114.2	123.3	*96.6
Deviated nasal septum	*5.7	*10.1	*10.0	*—	*28.4	6.7	18.1	*10.6	*7.2	*16.9
Chronic disease of tonsils or adenoids	13.8	*5.6	*—	*—	*—	9.2	*—	*—	*—	*—
Emphysema	*0.9	*15.0	*32.9	*31.6	*35.2	*—	*5.2	*15.8	*11.0	*24.9

*Figure does not meet standard of reliability or precision.

*— Figure does not meet standard of reliability or precision and quantity zero.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of tables 65 and 78, and the formula presented in rule 4 of appendix I.